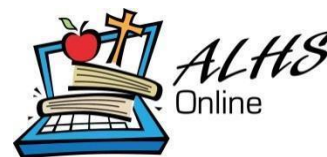


# ALHSO Textbook/Software Requirements for 2020-21:

Last revised **08/25/20** by Dr. Jim Grunwald [grunwajr@mlc-wels.edu](mailto:grunwajr@mlc-wels.edu)



**Please note:** Items listed below are subject to change. All costs are approximate and vary by supplier. **Please contact the course instructor directly for questions or the most up to date information.**

(OK in first column = instructor reviewed/revise for 2020-21, ?? = still revising, blank = no instructor response)

Courses are listed alphabetically by subject area.

	Course/Instructor	Textbook/Software Requirements
<b>English</b>		
1. Ok	<b>AP English: Literature &amp; Composition</b> Janet Fredrich <a href="mailto:fredrij@mlc-wels.edu">fredrij@mlc-wels.edu</a> (full-year "Advanced Placement" course)	Roberts, Edgar V. and Robert Zweig, eds. <i>Literature: An Introduction to Reading and Writing</i> . Longman (Pearson Education, Inc.), Tenth Edition, 2012. Print. ISBN 13: 978-0-205-00036-4 or ISBN 10: 0-205-00036-3 (GetTextbooks.com has used textbooks starting at \$8.24.)  Access to a scanner or free smartphone app ( <a href="#">Camscanner</a> ) to upload work as pdf files.  Summer readings ( <i>King Lear</i> ; <i>Jane Eyre</i> ) and semester readings ( <i>Frankenstein</i> ; <i>Great Expectations</i> ) can be accessed online, but sometimes having your own inexpensive book to annotate is valuable.
2. Ok	<b>Creative Writing</b> Erin Laabs <a href="mailto:laabser@mlc-wels.edu">laabser@mlc-wels.edu</a> (2nd-semester course)	No textbook required.
3. Ok	<b>Science Fiction/Fantasy Literature</b> Kristin Knickelbein <a href="mailto:kristin@cityglow.com">kristin@cityglow.com</a> (1st-semester course)	<i>1984</i> by George Orwell, <i>Fahrenheit 451</i> by Ray Bradbury, <i>The Hitchhiker's Guide to the Galaxy</i> by Douglas Adams, <i>The Curious Case of Benjamin Button</i> by F. Scott Fitzgerald, <i>Neverwhere</i> by Neil Gaiman and one novel of choice.
<b>Fine Arts</b>		
4. Ok	<b>Art and Architecture</b> Beth Dobberstein <a href="mailto:bdubby2001@yahoo.com">bdubby2001@yahoo.com</a> (2nd-semester course)	<a href="#">Archi-Doodle: An Architects Activity Book</a> , Bowkett (2013) Laurence Publishing LTD (Available on Amazon.com)  <a href="#">The Art of Construction: Projects and Principles for Beginning Engineers and Architects</a> (Ziggurat Book), by Salvador. (2000)
5. Ok	<b>Art: Creative Process</b> Sherrie Styx <a href="mailto:styxriverart@yahoo.com">styxriverart@yahoo.com</a> (1st-semester course)	No textbook required.
6. Ok	<b>Da Vinci Club</b> Beth Dobberstein <a href="mailto:bdubby2001@yahoo.com">bdubby2001@yahoo.com</a> (1st-semester course)	1001 Inventions That Changed the World: Challoner. Barron's Educational Series; For the Us & Can ed. edition (March 1, 2009)  Amazing Leonardo da Vinci Inventions You Can Build Yourself. Anderson. Nomad Press (January 1, 2006)
7. Ok	<b>Digital Photography</b> Sherrie Styx <a href="mailto:styxriverart@yahoo.com">styxriverart@yahoo.com</a> (2nd-semester course)	No textbook required.
<b>Languages</b>		
8. Ok	<b>American Sign Language 1</b> Matthew Buchholz <a href="mailto:buchholzquared@gmail.com">buchholzquared@gmail.com</a> (full-year course)	<i>Master ASL</i> (Red Hard Cover) by Jason E. Zinza <a href="https://www.amazon.com/Master-ASL-Level-One-DVD/dp/1881133206">https://www.amazon.com/Master-ASL-Level-One-DVD/dp/1881133206</a> <b>ISBN-10:</b> 1881133206 (\$85 used without DVD. DVD is recommended.) <i>Go React</i> student account (\$29.95, full-year) (Will need credit card to pay when accessed the first time through Moodle course site.)
9. Ok	<b>American Sign Language 2</b> Jennifer Pearsall <a href="mailto:jpearsall.alhso@gmail.com">jpearsall.alhso@gmail.com</a> (full-year course)	(Same book and materials as <i>American Sign Language 1</i> )
10. N/A	<b>Chinese 1</b> (full-year course)	(Course not offered in 2020-21)

11. Ok	<b>Chinese 2</b> Hillary Beilke <a href="mailto:huangm12345@hotmail.com">huangm12345@hotmail.com</a> (full-year course)	Integrated Chinese, Level 1, Part 2, Textbook (Paperback, Simplified) ISBN: 9780887276705 Integrated Chinese, Level 1, Part 2, Workbook (Paperback, Simplified) ISBN: 9780887276743 Yuehua Liu & Tao-chung Yao, Cheng & Tsui Company Computer, smartphone/tablet or other device for listening, recording, and taking photos of written assignments.
12. Ok	<b>German 1</b> – Jean Neitzel <a href="mailto:jeanmarkneitzel@gmail.com">jeanmarkneitzel@gmail.com</a> (full-year course)	<b>Deutsch Aktuell Level I</b> eText and online study material (Passport) (purchase from instructor at <a href="mailto:jeanmarkneitzel@gmail.com">jeanmarkneitzel@gmail.com</a> ) Questions: Contact instructor at 612 272-2985. Microphone/headphones for speaking/hearing audio
13. Ok	<b>German 2</b> – Jean Neitzel <a href="mailto:jeanmarkneitzel@gmail.com">jeanmarkneitzel@gmail.com</a> (full-year course)	<b>Deutsch Aktuell Level II</b> eText and online study material (Passport) (purchase from instructor at <a href="mailto:jeanmarkneitzel@gmail.com">jeanmarkneitzel@gmail.com</a> ) Questions: Contact instructor at 612 272-2985. Microphone/headphones for speaking/hearing audio
14. Ok	<b>German 3</b> – Jean Neitzel <a href="mailto:jeanmarkneitzel@gmail.com">jeanmarkneitzel@gmail.com</a> (full-year course)	<b>Deutsch Aktuell Level III</b> eText and online study material (Passport) (purchase from instructor at <a href="mailto:jeanmarkneitzel@gmail.com">jeanmarkneitzel@gmail.com</a> ) Questions: Contact instructor at 612 272-2985. Microphone/headphones for speaking/hearing audio
15. Ok	<b>German 4</b> Joanne Kohler <a href="mailto:jrk@mlsem.org">jrk@mlsem.org</a> (full-year course)	<i>Ja genau. B1. Band 1.</i> First Edition. Author: Claudia Böschel and Carmen Dusemund-Brackhahn. Copyright 2012. ISBN: 978-3-06-024161-3. <i>Ja genau. B1. Sprachtraining.</i> First Edition. Author: Vera Menzel. Copyright 2013. ISBN: 978-3-06-020464-9. <i>Ja genau Audio CD.</i> ISBN: 978-3-06-024170-5 <a href="#">Der Weg zum Lesen (3rd Edition)</a> . Author: Vail & Sparks. ISBN-13: 978-0155173514 ISBN-10: 0155173510 <a href="#">Handbuch Zur Deutschen Grammatik: Wiederholen und Anwenden (3rd ed)</a> . Author: Rankin & Wells ISBN-13: 978-0618013432 ISBN-10: 0618013431
16. Ok	<b>Latin 1</b> Mark Krause <a href="mailto:krausemg1@gmail.com">krausemg1@gmail.com</a> (full-year course)	<i>Cambridge Latin Course, Unit 1</i> , 5th edition. <a href="#">Amazon</a> and <a href="#">Cambridge University Press</a> . ISBN-13: 978-1107690639 ISBN-10: 1107690633
17. Ok	<b>Latin 2</b> Mark Krause <a href="mailto:krausemg1@gmail.com">krausemg1@gmail.com</a> (full-year course)	<a href="#">Latin for the New Millennium 2</a> , (First Edition) Minkova and Tunberg, ISBN 978-0-86516-563-2 (Student Text, \$75), and <a href="#">Latin For The New Millennium: Level 1</a> , (First Edition) Minkova & Tunberg, 2008 978-0-86516-560-1 ( \$75) (Search for used copies at a reduced cost.) (Workbook download is provided for free online).
18. Ok	<b>Latin 3</b> Mark Krause <a href="mailto:krausemg1@gmail.com">krausemg1@gmail.com</a> (full-year course)	<a href="#">Latin for the New Millennium 3</a> , Osburn and Dettmer, ISBN 978-0-86516-760-5 (Student Text, \$75), and <a href="#">Latin for the New Millennium 2</a> , (First Edition) Minkova and Tunberg, ISBN 978-0-86516-563-2 (Student Text, \$75) (Workbook download is provided for free online).
19. Ok	<b>Latin 4</b> Mark Krause <a href="mailto:krausemg1@gmail.com">krausemg1@gmail.com</a> (full-year course)	<a href="#">Latin for the New Millennium 3</a> , Osburn and Dettmer, ISBN 978-0-86516-760-5 (Student Text, \$75)
20. Ok	<b>Spanish 1A</b> Angela Hanson <a href="mailto:hansonaj@live.com">hansonaj@live.com</a> (full-year course)	No textbook required. Microphone/headphones and webcam (cost varies)
21. Ok	<b>Spanish 1B</b> Amy Springborn <a href="mailto:amyspringborn@gmail.com">amyspringborn@gmail.com</a> (full-year course)	No textbook required. Microphone/headphones and webcam (cost varies)
<b>Mathematics</b>		
22.	<b>Algebra I</b>	<i>Algebra 1</i> , Pearson/Prentice Hall © 2012 Common Core

Ok	Emily Grunwald <a href="mailto:timmerer@mlc-wels.edu">timmerer@mlc-wels.edu</a> and Emily Schafer <a href="mailto:friendee18@gmail.com">friendee18@gmail.com</a> (full-year course)	ISBN-13: 978-0-13-3185485 ISBN-10: 0-13-3185486 Access to a scanner or free smartphone app ( <a href="#">CamScanner</a> ) to upload daily work as pdf files.
23 Ok	<b>Geometry</b> – Jeremy Seeger <a href="mailto:jeremy.seeger@divinesavioracademy.com">jeremy.seeger@divinesavioracademy.com</a> (full-year course)	<i>Saxon Geometry</i> , Student Edition, ISBN # 978-1602773059 <i>Geogebra Classic 6</i> – free app from <a href="http://www.geogebra.org/download">www.geogebra.org/download</a>
<b>Religion</b>		
24. N/A	<b>How the Church Grows Close to Home (Acts 1-8)</b> Mark Lenz <a href="mailto:lenzmj@gmail.com">lenzmj@gmail.com</a> (1st-semester course)	Holy Bible (NIV) <b>(Course not offered in 2020-21)</b>
25. N/A	<b>How the Church Grows in the World (Acts 9-28)</b> Mark Lenz <a href="mailto:lenzmj@gmail.com">lenzmj@gmail.com</a> (2nd-semester course)	Holy Bible (NIV) <b>(Course not offered in 2020-21)</b>
26. Ok	<b>Life of Christ – Synoptic Gospels</b> Mark Lenz <a href="mailto:lenzmj@gmail.com">lenzmj@gmail.com</a> (1st-semester course)	Holy Bible (NIV)
27. Ok	<b>Life of Christ – Autopic Gospel</b> Mark Lenz <a href="mailto:lenzmj@gmail.com">lenzmj@gmail.com</a> (2nd-semester course)	Holy Bible (NIV)
<b>Science</b>		
28. Ok	<b>AP Environmental Science</b> Paul Boehlke <a href="mailto:paul.boehlke@wlc.edu">paul.boehlke@wlc.edu</a> (full-year "Advanced Placement" course)	G. Tyler Miller, and Scott E. Spoolman. <i>Environmental Science</i> . Belmont, CA: Brooks/Cole, 2012, copyright 2013, 14 <sup>th</sup> edition, ISBN 978-1-111-98893-7 (check out <a href="http://Textbooks.com">Textbooks.com</a> for used copies of this text)
29. N/A	<b>Astronomy</b> Daniel Fenske <a href="mailto:dfenske@nlhs.org">dfenske@nlhs.org</a> (2nd-semester course)	No textbook required. Required software: Stellarium (free download) ( <a href="http://www.stellarium.org">www.stellarium.org</a> ) <b>(Course not offered in 2020-21)</b>
30. Ok	<b>Human Anatomy and Physiology I &amp; II</b> Paul Boehlke <a href="mailto:paul.boehlke@wlc.edu">paul.boehlke@wlc.edu</a> (full-year, dual-credit course with 3 credits available each semester through Martin Luther College for a \$50 administrative fee per semester)	Free online text from OpenStax College. (2013). <i>CNX Anatomy &amp; Physiology</i> . Retrieved from the OpenStax-CNX Web site: <a href="https://archive.org/details/Col114961.6">https://archive.org/details/Col114961.6</a> (If you view the text online, it is free. Download it. If you prefer a hardcopy, go to Amazon. Approx. \$52 which is a real bargain for a text of this type.)
31. Ok	<b>Medical (Bioscientific) Terminology</b> Daniel Fenske <a href="mailto:dfenske@nlhs.org">dfenske@nlhs.org</a> (2nd-semester course)	No textbook required. Optional reference book: Ayers, Donald M. (1972) <i>Bioscientific Terminology</i> . Tuscon, AZ, University of Arizona Press ISBN: 978-0816503056
32. Ok	<b>Physical Science</b> Kevin Zimmerman <a href="mailto:Kevin.Zimmerman@blc.edu">Kevin.Zimmerman@blc.edu</a> (full-year course)	No textbook required.
<b>Social Studies</b>		
33. Ok	<b>AP United States History</b> Kari Muenteka <a href="mailto:muenteka@mlc-wels.edu">muenteka@mlc-wels.edu</a> (full-year "Advanced Placement" course)	Kennedy, D. M & Cohen, L. (2013). <i>The American Pageant: A History of the American People</i> (13 <sup>th</sup> Edition). Boston: Wadsworth, Cengage Learning. Rampolla, M. L. (2012) <i>A pocket guide to writing in history</i> . (Seventh edition) Boston: Bedford. ISBN: 978-0-312-61041-8
34. Ok	<b>AP Psychology</b> Greg Bork <a href="mailto:gbork@apostlessj.org">gbork@apostlessj.org</a> (full-year "Advanced Placement" course)	<i>Psychology: Themes and Variations</i> by Wayne Weiten, 9th ed. 2012. Pub. Cengage Learning; 9 edition (January 1, 2012) ISBN-10: 111135474X ISBN-13: 978-1111354749 See Amazon.com for purchase of new and used hard and soft copies, as well as purchase or rental of e-textbooks.
35. Ok	<b>Introduction to Psychology</b> Greg Bork <a href="mailto:gbork@apostlessj.org">gbork@apostlessj.org</a> (2nd-semester course)	<i>Psychology</i> by Rice University, available through OpenStax College as a free download at <a href="http://openstaxcollege.org/textbooks/psychology">http://openstaxcollege.org/textbooks/psychology</a> . Licensed under Creative Commons Attribution 3.0
36. Ok	<b>World Regional Geography</b> Kari Muenteka <a href="mailto:muenteka@mlc-wels.edu">muenteka@mlc-wels.edu</a>	<i>World Regional Geography: Global Patterns, Local Lives</i> (6th Edition) Pulsipher and Pulsipher. ISBN-10 1464110700

	(single-semester, dual-credit course with 3 credits available through Martin Luther College for a \$50 administrative fee) (offered both semesters)	de Blij (2012). <i>Why Geography Matters More Than Ever</i> . Oxford University Press. ISBN -10 9780199913749 (both available through Amazon)
<b>Technology/Business</b>		
37. Ok	<b>AP Computer Science A</b> Joshua Schoeneck <a href="mailto:joshua.schoeneck@kmlhs.org">joshua.schoeneck@kmlhs.org</a> (full-year "Advanced Placement" course)	No textbook required. A Chromebook or a computer with an up-to-date web browser and access to the Internet is required.
38. Ok	<b>AP Computer Science Principles</b> Perry Lund <a href="mailto:lundpk@outlook.com">lundpk@outlook.com</a> (full-year "Advanced Placement" course)	Dale, Nell, and Lewis, John. <i>Computer Science Illuminated, 7th edition (2019)</i> . Jones and Bartlett Learning
39. Ok	<b>Computer Graphics</b> Joshua Schoeneck <a href="mailto:joshua.schoeneck@kmlhs.org">joshua.schoeneck@kmlhs.org</a> (2nd-semester course)	No textbook required. A Chromebook or a computer with an up-to-date web browser and access to the Internet is required.
40. Ok	<b>Game Programming 1</b> Alta Mae Tacke <a href="mailto:tackeam@mlc-wels.edu">tackeam@mlc-wels.edu</a> (2nd semester course)	A "School Bundle" of several low-cost ebooks and resources by Patrick Felicia at <a href="http://learntocreategames.usefedora.com">learntocreategames.usefedora.com</a> (Please contact the course instructor concerning technology requirements and purchase of book access. Cost TBD based on number of students.)
41. Ok	<b>Introduction to Multimedia</b> Alta Mae Tacke <a href="mailto:tackeam@mlc-wels.edu">tackeam@mlc-wels.edu</a> (1st-semester course)	No textbook required.
42. Ok	<b>Introduction to Programming</b> Aaron Spike <a href="mailto:spikeac@mlc-wels.edu">spikeac@mlc-wels.edu</a> (1st-semester course)	No textbook required, but you need the following: A Chromebook or a computer with internet access. The most recent version of the Google Chrome web browser - <a href="https://www.google.com/chrome/">https://www.google.com/chrome/</a> The Caret text editor extension - <a href="https://chrome.google.com/webstore/detail/caret/fljalecfjiodhpcledpamjachpmelm?hl=en">https://chrome.google.com/webstore/detail/caret/fljalecfjiodhpcledpamjachpmelm?hl=en</a> The Web Server for Chrome extension - <a href="https://chrome.google.com/webstore/detail/web-server-for-chrome/ofhbbkphhbklhfoeikjpcbhmlclogigb?hl=en">https://chrome.google.com/webstore/detail/web-server-for-chrome/ofhbbkphhbklhfoeikjpcbhmlclogigb?hl=en</a> Access to YouTube.
43. Ok	<b>Web Page Design</b> Martin Spriggs <a href="mailto:martin.spriggs@wels.net">martin.spriggs@wels.net</a> (1st-semester course)	No textbook required, just access to... W3Schools HTML Course <a href="https://www.w3schools.com/html">https://www.w3schools.com/html</a> W3Schools CSS Course <a href="https://www.w3schools.com/css">https://www.w3schools.com/css</a>